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TO UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</small>	Attorney Docket No.	P-1583
	First Inventor or Application Identifier	Martinez-Tovar
	Title	Titanium Semiconductor Bridge Igniter
	Express Mail Label No.	EM504667867US

12/22/99
JC598 U S PTO
09/470343
12/22/99

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 12] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2]</p> <p>4. Oath or Declaration [Total Pages] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 16 completed)</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</small> </p> <p>*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</p>			
<p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>6. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies </p>			
ACCOMPANYING APPLICATION PARTS			
<p>7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of <small>(when there is an assignee)</small> <input type="checkbox"/> Attorney</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS <small>Citations</small></p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>13. <input type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, <small>(PTO/SB/09-12)</small> <input type="checkbox"/> Status still proper and desired</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>15. <input type="checkbox"/> Other:</p>			

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No: / Group / Art Unit:

Prior application information: Examiner

For **CONTINUING OR DIVISIONAL APPS only**: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label 20978 <small>(Insert Customer No. or Attach bar code label here)</small>		or <input checked="" type="checkbox"/> Correspondence address below		
Name	Libert & Associates			
Address	3 Mill Pond Lane / Powder Forest Business Park P.O. Box 538			
City	Simsbury	State	Connecticut	Zip Code
Country	United States	Telephone	(860) 651-9321	Fax (860) 651-5735

Name (Print/Type)	Craig W. Barber	Registration No. (Attorney/Agent)	39,102
Signature	<i>Craig W. Barber</i>		

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise, large entity fees must be paid. See Forms PTC/SB/09-12.

TOTAL AMOUNT OF PAYMENT (S) 1,308.00

Complete If Known

Application Number	
Filing Date	
First Named Inventor	Bernardo Martinez-Tovar
Examiner Name	
Group / Art Unit	
Attorney Docket No.	P-1583

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 12-1302 Deposit Account Name L.O. Victor E. Libert <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,340*</td><td>113 1,340* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 65 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216 180 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217 405 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218 620 Extension for reply within fourth month</td><td></td></tr> <tr><td>123</td><td>1,250</td><td>223 925 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219 150 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220 150 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>250</td><td>221 130 Request for oral hearing</td><td></td></tr> <tr><td>133</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241 605 Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242 605 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>243 215 Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244 290 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>100</td><td>122 100 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123 50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>125 240 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>760</td><td>246 380 Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>760</td><td>249 380 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="2">Other fee (specify) _____</td><td colspan="2"></td></tr> <tr><td colspan="2">Other fee (specify) _____</td><td colspan="2"></td></tr> <tr> <td colspan="2">SUBTOTAL (1) (S) 760.00</td> <td colspan="2">SUBTOTAL (3) (S) -0-</td> </tr> <tr> <td colspan="2">Reduced by Basic Filing Fee Paid</td> <td colspan="2"></td> </tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205 65 Surcharge - late filing fee or oath		127	50	227 25 Surcharge - late provisional filing fee or cover sheet		139	130	139 130 Non-English specification		147	2,520	147 2,520 For filing a request for reexamination		112	920*	112 920* Requesting publication of SIR prior to Examiner action		113	1,340*	113 1,340* Requesting publication of SIR after Examiner action		115	110	215 65 Extension for reply within first month		116	380	216 180 Extension for reply within second month		117	870	217 405 Extension for reply within third month		118	1,360	218 620 Extension for reply within fourth month		123	1,250	223 925 Extension for reply within fifth month		119	300	219 150 Notice of Appeal		120	300	220 150 Filing a brief in support of an appeal		121	250	221 130 Request for oral hearing		133	1,510	138 1,510 Petition to institute a public use proceeding		140	110	240 55 Petition to revive - unavoidable		141	1,210	241 605 Petition to revive - unintentional		142	1,210	242 605 Utility issue fee (or reissue)		143	450	243 215 Design issue fee		144	580	244 290 Plant issue fee		122	100	122 100 Petitions to the Commissioner		123	50	123 50 Petitions related to provisional applications		126	240	125 240 Submission of Information Disclosure Stmt		581	40	581 40 Recording each patent assignment per property (times number of properties)		146	760	246 380 Filing a submission after final rejection (37 CFR 1.129(a))		149	760	249 380 For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL (1) (S) 760.00		SUBTOTAL (3) (S) -0-		Reduced by Basic Filing Fee Paid			
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SUBMITTED BY		Complete if applicable	
Type or Printed Name	Craig W. Barber	Reg. Number	39,102
Signature	Craig W Barber	Date	12/22/99
		Deposit Account User ID	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Bernardo Martinez-Tovar

Attorney Docket: P-1583

Title: TITANIUM SEMICONDUCTOR BRIDGE IGNITER

Box Patent Application

Assistant Commissioner For Patents

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EM504667867US

Date of Deposit: December 22, 1999

I hereby state that the following attached paper or fee:

1. Utility Patent Application Transmittal For Patent Cover Sheet;
2. United States Patent Application;
3. Fee Transmittal;
4. Return Receipt Postcard; and
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Craig W. Barber
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